

Title (en)

METHOD FOR PRODUCING POLYHYDROXYALKANOATES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON POLYHYDROXYALKANOATEN

Title (fr)

PROCEDE DE PRODUCTION DE POLYHYDROXYALCANOATES

Publication

EP 1874845 B1 20080827 (DE)

Application

EP 06725695 A 20060411

Priority

- EP 2006061501 W 20060411
- DE 102005017049 A 20050412

Abstract (en)

[origin: WO2006108829A2] The invention relates to a method for producing polyhydroxyalkanoates by the polymerisation of lactones of general formula (I), wherein the substituents and the index n have the designation cited in the description, in the presence of at least one catalyst of formula (II) $L_IM^aX^a_m$,

IPC 8 full level

C08G 63/82 (2006.01); **C08G 63/08** (2006.01)

CPC (source: EP KR US)

C08G 63/08 (2013.01 - EP KR US); **C08G 63/82** (2013.01 - KR); **C08G 63/823** (2013.01 - EP US); **C08L 67/04** (2013.01 - KR)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006108829 A2 20061019; WO 2006108829 A3 20070111; AT E406401 T1 20080915; BR PI0609413 A2 20111011; CN 101160342 A 20080409; DE 102005017049 A1 20061019; DE 502006001455 D1 20081009; EP 1874845 A2 20080109; EP 1874845 B1 20080827; ES 2309955 T3 20081216; JP 2008535987 A 20080904; KR 20070122534 A 20071231; US 2009124787 A1 20090514

DOCDB simple family (application)

EP 2006061501 W 20060411; AT 06725695 T 20060411; BR PI0609413 A 20060411; CN 200680012043 A 20060411; DE 102005017049 A 20050412; DE 502006001455 T 20060411; EP 06725695 A 20060411; ES 06725695 T 20060411; JP 2008505882 A 20060411; KR 20077026063 A 20071109; US 91129706 A 20060411